ScottishPower operations benefit from VisualEyes™

30 January 2012 - ScottishPower Renewables is reaping the benefits of integrating the Met Office VisualEyes™ service into its operations.

VisualEyes™ has been at the heart of their Whitelee Wind Farm Control Centre operations for over two years and helps them to reduce the safety risks to those working at its wind farms.

Mark Gailey, from ScottishPower Renewables Control said: "Using the Met Office's VisualEyes™ service gives us the control to monitor exact conditions and make real-time, on-the ground decisions which have helped to increase our efficiency, and most importantly reduce safety risks to our staff and contractors."

VisualEyes™ allows ScottishPower Renewables operational controllers to quickly decide which weather elements are affecting, or are likely to affect, individual wind farms. Timely alerts of the onset of potentially hazardous weather help to ensure the workforce is not exposed to serious risks such as lightning, snow or strong winds.

Met Office experts will demonstrate how its VisualEyes™ service can help reduce safety risks to the onshore and offshore wind energy sector at the RenewableUK Health & Safety 2012 at the Hilton Deansgate in Manchester on 1 February 2012.

VisualEyes™ forms part of a suite of innovative solutions offered by the Met Office, aimed directly at the renewable energy sector. It also includes:

- **Virtual Met Mast™ -** our site-specific wind analysis model-based tool to provide fast and accurate wind farm site screening.
- **Wind Production Forecast-** a new site specific forecasting service for wind farms and wind energy production, designed to help generators make accurate short-term assessments of power production.

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